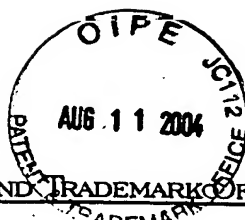




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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/730,549	12/05/2003	Mary J. Laughlin	CWRU-P01-046

28120
ROPES & GRAY LLP
ONE INTERNATIONAL PLACE
BOSTON, MA 02110-2624

CONFIRMATION NO. 1488

FORMALITIES LETTER



OC000000013144794

Date Mailed: 07/02/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Ropes & Gray
Intellectual Property Dept.

Filing Date Granted

JUL 06 2004

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
 - The drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch). See Figures(s) 4, 7, 8, 9, 11, 12, 17.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$65 for a Small Entity

- \$65 Late oath or declaration Surcharge.

Ropes & Gray

Symbol #:

Action Due: *Reasons to Notice to File Missing Parts*
Replacement Drawings
Deadline(s): *02 Sep 2004 / 02 Feb 2005*
Final

08/13/2004 MAHME1 00000070 181945 10730549

01 FC:2051 65.00 DA

Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

A copy of this notice MUST be returned with the reply.

N/

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY



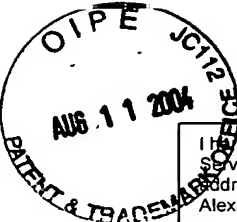
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL for FY 2004		Complete if Known	
Effective 10/01/2003. Patent fees are subject to annual revision.		Application Number	10/730549
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Filing Date	December 5, 2003
		First Named Inventor	Mary J. Laughlin
		Examiner Name	Not Yet Assigned
		Art Unit	1632
TOTAL AMOUNT OF PAYMENT (\$)		65.00	Attorney Docket No. CWRU-P01-046
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)	
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None		3. ADDITIONAL FEES	
<input checked="" type="checkbox"/> Deposit Account:		Large Entity Small Entity	
Deposit Account Number 18-1945		Fee Code Fee (\$)	
Deposit Account Name Ropes & Gray LLP		Fee Description Fee Paid	
The Director is authorized to: (check all that apply)		1051 130 2051 65 Surcharge - late filing fee or oath 65.00	
<input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments		1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet.	
<input checked="" type="checkbox"/> Charge any additional fee(s) or any underpayment of fee(s)		1053 130 1053 130 Non-English specification	
<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		1812 2,520 1812 2,520 For filing a request for ex parte reexamination	
FEE CALCULATION		1804 920* 1804 920* Requesting publication of SIR prior to Examiner action	
1. BASIC FILING FEE		1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action	
Large Entity Small Entity		1251 110 2251 55 Extension for reply within first month	
Fee Code Fee (\$)		1252 420 2252 210 Extension for reply within second month	
1001 770 2001 385 Utility filing fee		1253 950 2253 475 Extension for reply within third month	
1002 340 2002 170 Design filing fee		1254 1,480 2254 740 Extension for reply within fourth month	
1003 530 2003 265 Plant filing fee		1255 2,010 2255 1,005 Extension for reply within fifth month	
1004 770 2004 385 Reissue filing fee		1401 330 2401 165 Notice of Appeal	
1005 160 2005 80 Provisional filing fee		1402 330 2402 165 Filing a brief in support of an appeal	
SUBTOTAL (1) (\$)		1403 290 2403 145 Request for oral hearing	
0.00		1451 1,510 1451 1,510 Petition to institute a public use proceeding	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1452 110 2452 55 Petition to revive - unavoidable	
Total Claims -- = Extra Claims Fee from below Fee Paid		1453 1,330 2453 665 Petition to revive - unintentional	
Independent Claims -- =		1501 1,330 2501 665 Utility issue fee (or reissue)	
Multiple Dependent		1502 480 2502 240 Design issue fee	
Large Entity Small Entity		1503 640 2503 320 Plant issue fee	
Fee Code Fee (\$)		1460 130 1460 130 Petitions to the Commissioner	
1202 18 2202 9 Claims in excess of 20		1807 50 1807 50 Processing fee under 37 CFR 1.17(q)	
1201 86 2201 43 Independent claims in excess of 3		1806 180 1806 180 Submission of Information Disclosure Stmt	
1203 290 2203 145 Multiple dependent claim, if not paid		8021 40 8021 40 Recording each patent assignment per property (times number of properties)	
1204 86 2204 43 ** Reissue independent claims over original patent		1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent		1810 770 2810 385 For each additional invention to be examined (37CFR 1.129(b))	
SUBTOTAL (2) (\$)		1801 770 2801 385 Request for Continued Examination (RCE)	
0.00		1802 900 1802 900 Request for expedited examination of a design application	
**or number previously paid, if greater; For Reissues, see above		Other fee (specify)	
		*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	
		65.00	
SUBMITTED BY		(Complete if applicable)	
Name (Print/Type) Ignacio Perez de la Cruz		Registration No. (Attorney/Agent) 55,535	
Signature		Telephone (212) 497-3613	
August 11, 2004		Date August 11, 2004	

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. ED 191234981US, in an envelope addressed to: MS Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: August 11, 2004 Signature: Linda Blake (Linda Blake)



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Dated: August 11, 2004 Signature: Linda Blake
(Linda Blake)

Docket No.: CWRU-P01-046
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Laughlin et al.

Confirmation No.: 1488

Application No.: 10/730549

Art Unit: 1632

Filed: December 5, 2003

Examiner: Not Yet Assigned

For: CELL-BASED THERAPIES FOR ISCHEMIA

August 11, 2004

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

MS Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notice to File Missing Parts of Application – Filing Date Granted mailed July 2, 2004, Applicant respectfully submits a Combined Declaration and Power of Attorney (Exhibit A), Formal Drawings (18 figures, 18 pages) (Exhibit B) , and Part 2 Copy of Notice (Exhibit C).

Please charge our Deposit Account No. 18-1945 in the amount of \$65.00 covering the fee set forth in 37 CFR 1.16(e). The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 18-1945, under Order No. CWRU-P01-046. A duplicate copy of this paper is enclosed.

Dated: August 11, 2004

Respectfully submitted,

By Ignacio Perez de la Cruz
Ignacio Perez de la Cruz
Registration No.: 55,535
ROPES & GRAY LLP
45 Rockefeller Plaza
New York, New York 10111-0087
(212) 497-3613 (212) 497-3650 (Fax)
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